IN THE CLAIMS:

1. - 4. (Cancelled)

Method for the cosmetic and/or therapeutic treatment of (a) microorganisms causing dandruff, (b) microorganisms causing body odour, (c) microorganisms causing acne and/or (d) microorganisms causing mycoses, comprising:

topically applying to a human or animal body suffering from (a) microorganisms causing dandruff, (b) microorganisms causing body odour, (c) microorganisms causing acne and/or (d) microorganisms causing mycoses, an antimicrobially active amount of one or more compounds of the Formula 1

wherein R = hydrogen, hydroxyl, alkoxy group with up to 10 C atoms, straight-chain or branched, saturated or unsaturated alkyl with up to 10 C atoms, alkylthioether group with up to 10 C atoms, the alkylthioether group being bonded to the aromatic ring via a thioether bridge, fluorine, chlorine, bromine, iodine, or alkyl with up to 10 C atoms that is interrupted by one or more oxygen and/or sulphur atoms.

6. (Cancelled)

7. (Cancelled)

A method for controlling microorganisms $\frac{1}{2}$ according to claim 3 by applying $\frac{1}{2}$ antimicrobially active compound to a microbial population comprising microorganisms that cause dandruff an antimicrobially active composition that comprises a compound according to Formula 1

where R =

hydrogen,

hydroxyl,

alkoxy group with up to 10 C atoms,

straight-chain or branched, saturated or unsaturated alkyl with up to 10 C atoms.

alkylthioether group with up to 10 C atoms, the alkylthioether group being bonded to the aromatic ring via a thioether bridge,

fluorine, chlorine, bromine, iodine, or

alkyl with up to 10 C atoms that is interrupted by one or more oxygen and/or sulphur atoms.

A method for controlling microorganisms according to claim 3 by applying said antimicrobially active compound to a microbial population comprising microorganisms that cause body odour an antimicrobially active composition that comprises a compound according to Formula 1

where R =

hydrogen,

<u>hydroxyl</u>

alkoxy group with up to 10 C atoms,

straight-chain or branched, saturated or unsaturated alkyl with up to 10 C atoms.



alkylthioether group with up to 10 C atoms, the alkylthioether group being bonded to the aromatic ring via a thioether bridge,

fluorine, chlorine, bromine, jodine, or

alkyl with up to 10 C atoms that is interrupted by one or more oxygen and/or sulphur atoms.

10. (Amended) A method for controlling microorganisms according to claim 3 $\underline{9}$ by applying said antimicrobially active compound to a microbial population comprising microorganisms that grow anacrobically aerobically.

11. (Amended) A method according to claim 10 wherein said for controlling microorganisms by applying to a microbial population that comprises Propionibaderium acres an antimicrobially active composition that comprises a compound according to Formula 1

where R =

hydrogen,

hydroxyl,

alkoxy group with up to 10 C atoms,

straight-chain or branched, saturated or unsaturated alkyl with up to 10 C atoms.

alkylthioether group with up to 10 C atoms, the alkylthioether group being bonded to the aromatic ring via a thioether bridge,

fluorine, chlorine, bromine, iodine, or

alkyl with up to 10 C atoms that is interrupted by one or more oxygen and/or sulphur atoms.

12. (Amended) A method for controlling microorganisms according to claim 3 by applying said antimicrobially active compound to a microbial population comprising microorganisms that cause mycoses an antimictobially active composition that comprises a compound according to Formula 1

where R =

hydrogen,

hydroxyl,

alkoxy group with up to 10 C atoms,

straight-chain or branched, saturated or unsaturated alkyl with up to 10 C atoms,

 alkylthioether group with up to 10 C atoms, the alkylthioether group being bonded to the aromatic ring via a thioether bridge,

fluorine, chlorine, bromine, iodine, or

alkyl with up to 10 C atoms that is interrupted by one or more oxygen and/or sulphur atoms.

13. (Cancelled)

14. (Cancelled)

15. (Amended) A method according to claim $3 \ \underline{9}$ wherein R = hydrogen.

16. (Cancelled)

(Allowed) A method according to claim 5 wherein R = hydrogen.

18. (Cancelled)

components:

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19. (Amended) A deodorant comprising the antimicrobial composition of claim 6. the following

(a) an antimicrobially active amount of one or more compounds of the Formula 1

where R =

hydrogen,

hydroxyl,

alkoxy group with up to 10 C atoms,

- straight-chain or branched, saturated or unsaturated alkyl with up to 10 C atoms,

 alkylthioether group with up to 10 C atoms, the alkylthioether group being bonded to the aromatic ring via a thioether bridge,

- fluorine, chlorine, bromine, iodine, or

 alkyl with up to 10 C atoms that is interrupted by one or more oxygen and/or sulphur atoms

as well as

(b) a carrier substance compatible with component (a).

20. (Amended) A deodorant aeeotding to claim 19 wherein said comprising a composition which is present in an amount sufficient to suppress growth of odor-causing bacteria on human skin, said composition comprising the following components:

(a) an antimicrobially active amount of one or more compounds of the Formula 1

23. (Cancelled)

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where R =
hydrogen
hydroxyl
- alkoxy group with up to 10 C atoms.
alkoxy group with up to 10 Saturated or unsaturated alkyl with up to 10 C atoms, straight-chain or branched, saturated or unsaturated alkyl with up to 10 C atoms,
straight-chain or orantines, saturates alkylthioether group with up to 10 C atoms, the alkylthioether group being bonded to
the aromatic ring via a thioether bridge,
hamine jodine Of
- fluorine, chlorine, brounine, totalise is a fluorine, chlorine, brounds is interrupted by one or more oxygen and/or sulphur alkyl with up to 10 C atoms that is interrupted by one or more oxygen and/or sulphur
atoms
as well as
(b) a carrier substance compatible with component (a).
21. (Amended) A method according to claim 3 2 wherein said microorganism population includes
a bacteria.
22. (Cancelled)

- 24. (Amended) A eomposition deodorant according to claim 6 19 wherein said carrier comprises water, an aqueous gel, an aqueous cream, or an oil-in-water emulsion.
- 25. (Amended) A composition deodorant according to claim 6 $\underline{19}$ in the form of a topically applied cosmetic formulation.

- 26. (New) A method according to claim 21 wherein said bacteria causes underarm or foot odor.
- 27. (New) A method according to claim 26 wherein said bacteria causes underarm odor.
- 27. (New) A method according to claim 26 wherein said microorganism population comprises Staphylococcus epidermidis, Corynebacterium xerosis ox Brevibacterium epidermidis.
- 28. (New) A deodorant according to claim 19 wherein said compound is present in an amount sufficient to control odor-causing bacteria on underarm human skin.
- 29. (New) A deodorant according to claim 19 wherein said compound is present in an amount between 0.0069 and 20 wt% based on total weight.
- 30. (New) A deodorant according to claim 19 wherein said compound is present in an amount between 0.05 and 5 wt% based on total weight.
- 31. (New) A deodorant according to claim 19 wherein R = hydrogen.
- 32. (New) A deodorant according to claim 19 wherein R = hydroxyl.
- 33. (New) A deodorant according to claim 19 wherein
 - alkoxy group with up to 10 C atoms, or straight-chain or branched, saturated or unsaturated alkyl with up to $10\ \mathrm{C}$ atoms.
- 34. (New) A deodorant according to claim 19 wherein said carrier comprises water, an aqueous gel, an aqueous cream, or an oil-in-water emulsion.
- 35. (New) A deodorant according to claim 20 wherein said compound is present in an amount between 0.0069 and 20 wt% based on total weight.

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- 36. (New) A deodorant according to claim 20 wherein said compound is present in an amount between 0.05 and 5 wt% based on total weight.
- 37. (New) A deodorant according to claim 20 wherein R = hydrogen.
- 38. (New) A deodorant according to claim 20 wherein R = hydroxyl.
- 39. (New) A deodorant according to claim 20 wherein
 - R = alkoxy group with up to 10 C atoms, or straight-chain or branched, saturated or unsaturated alkyl with up to 10 C atoms.
- 40. (New) A deodorant according to claim 20 wherein said carrier comprises water, an aqueous gel, an aqueous cream, or an oil-in-water emulsion.